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CASE 33684-US-PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PCT NATIONAL STAGE APPLICATION OF  
MESAR ET AL.

INTERNATIONAL APPLICATION NO: PCT/EP2005/002876

FILED: 17 MARCH 2005

U.S. APPLICATION NO: 10/598,816

35 USC §371 DATE:

FOR: SYNTHESIS OF 2-METHYL-4-(4-METHYL-1-PIPERAZINYL)-10H-  
THIENO(2,3-B) (1,5) BENZODIAZEPINE AND SALTS THEREOF

**MS: Amendment**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants believe this paper is being filed before the mailing date of a first Office action on the merits, and so under 37 C.F.R. §1.97(b)(3) no fees are required. If a fee is deemed to be required, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 19-0134.

In accordance with 37 C.F.R. §1.56, applicants wish to call the Examiner's attention to the references cited on the attached form(s) PTO-1449.

The asterisked references were cited in the International Search Report and since copies of said references were forwarded by the International Bureau, only copies of the non-asterisked references are enclosed.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Respectfully submitted,

Novartis  
Corporate Intellectual Property  
One Health Plaza, Building 104  
East Hanover, NJ 07936-1080  
(609) 627-8508

  
\_\_\_\_\_  
Joseph T. Majka  
Attorney for Applicants  
Reg. No. 30,570

Date:

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

ATTY. DOCKET NO.  
33684-US-PCT  
APPLICATION NO.  
10/598,816  
APPLICANT  
MESAR ET AL.  
FILING DATE  
SEPTEMBER 12, 2006

Group

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	CA	WO 04/000847	12/31/03	Adamed SP. Z O.O.			<input type="checkbox"/>	<input type="checkbox"/>
	CB	GB 1533235	11/22/78	Lilly Industries Limited			<input type="checkbox"/>	<input type="checkbox"/>
	CC						<input type="checkbox"/>	<input type="checkbox"/>
	CD						<input type="checkbox"/>	<input type="checkbox"/>
	CE						<input type="checkbox"/>	<input type="checkbox"/>
	CF						<input type="checkbox"/>	<input type="checkbox"/>
	CG						<input type="checkbox"/>	<input type="checkbox"/>
	CH						<input type="checkbox"/>	<input type="checkbox"/>
	CI						<input type="checkbox"/>	<input type="checkbox"/>
	CJ						<input type="checkbox"/>	<input type="checkbox"/>
	CK						<input type="checkbox"/>	<input type="checkbox"/>
	CL						<input type="checkbox"/>	<input type="checkbox"/>
	CM						<input type="checkbox"/>	<input type="checkbox"/>
	CN						<input type="checkbox"/>	<input type="checkbox"/>
	CO						<input type="checkbox"/>	<input type="checkbox"/>
	CP						<input type="checkbox"/>	<input type="checkbox"/>
	CQ						<input type="checkbox"/>	<input type="checkbox"/>
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	CS						<input type="checkbox"/>	<input type="checkbox"/>
	CT						<input type="checkbox"/>	<input type="checkbox"/>
	CU						<input type="checkbox"/>	<input type="checkbox"/>
	CV						<input type="checkbox"/>	<input type="checkbox"/>
	CW						<input type="checkbox"/>	<input type="checkbox"/>
	CX						<input type="checkbox"/>	<input type="checkbox"/>
	CY						<input type="checkbox"/>	<input type="checkbox"/>
	CZ						<input type="checkbox"/>	<input type="checkbox"/>

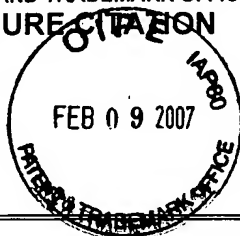
EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

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SEPTEMBER 12, 2006

Group

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA	2002/0165225	11/7/02	Hamied et, al			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AM	EP 0454436	10/30/91	Lilly Industries Ltd.			<input type="checkbox"/>	<input type="checkbox"/>
	AN	WO 03/101997	12/11/03	Geneva Pharmaceuticals			<input type="checkbox"/>	<input type="checkbox"/>
	AO	WO 05/070938	8/4/05	Synthon B.V.			<input type="checkbox"/>	<input type="checkbox"/>
	AP	EP 0733635	9/25/96	Eli Lilly and Company			<input type="checkbox"/>	<input type="checkbox"/>
	AQ	WO 04/089313	10/21/04	Transform Pharmaceuticals			<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	AR	David O. Calligaro et, al., "The Synthesis and Biological Activity of Some Known and Putative Metabolites of the Atypical Antipsychotic Agent Olanzapine", Bioorganic & Medical Chemistry Letters, vol.7, No1
	AS	pp.25-30, 1997
	AT	

EXAMINER

DATE CONSIDERED

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